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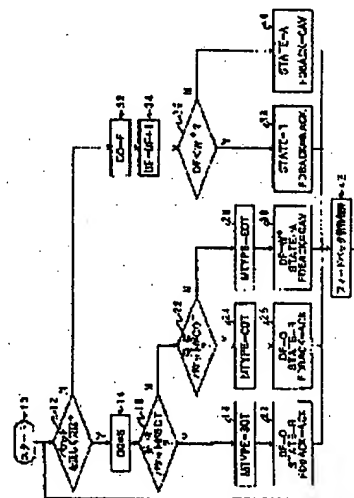
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(54) RESERVATION HOLDING TYPE RANDOM ACCESS CONTROL METHOD

(57)Abstract:

PURPOSE: To provide a control method with which the stop of the transmission of packets or the collision of packets can be prevented even when a base station can not properly receive the packets in the case of transmitting signals to be continuously generated while dividing them into the packets.

CONSTITUTION: Concerning this reserved random access method, when the base station demodulates the packets from mobile stations without fault, a channel is reserved for the relevant packet transmission destination mobile station and when any error is detected in the packet received by the reserved channel, the reservation of the channel is released. The base station is provided with a means for recognizing the completion of the reception of series of packets from the mobile station and when any error is detected in the transmitted packet from the reserved mobile station at the reserved channel although the reception of series of packets is not completed, the reservation of the channel for the reserved mobile station is held in a step 38 just for certain decided safe window time (W*).



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公 告

登 録

名 称 予約保留型ランダムアクセス制御方法

地制ししいの、す復受に一送セ
基る調信お連信一
に止くたて法、のた
合防ない方しられ
場をりお有から
る突誤にセを局め
す衝をルク手段動定
信のトネア手移る
送トツヤムる約あ
てツケチダす予を
しケパ約ン識て約
割パの予ラ認い予
分や、型をにおの
に断かい約とにル
ツの中局行予こルネ
ケの動をるたネヤ
パ信移約すしヤチ
をの局の解放了ちる
号ト地ルをが予約す
信ッ基ネ約信、対
れるケヤ予受ず局
成さも【構成】チののら移動（38）
て生合【対ヤケか予約保留（38）
し場。にチパカ予約保
連きと移動場一ない、
的受を送出かした場
【目】信目信しから場合
【約】正しこト検局了した場
【要】ト供該には誤、信を間
録がケをにツ地トに誤ウ
抄局御たたて、ケツウ

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